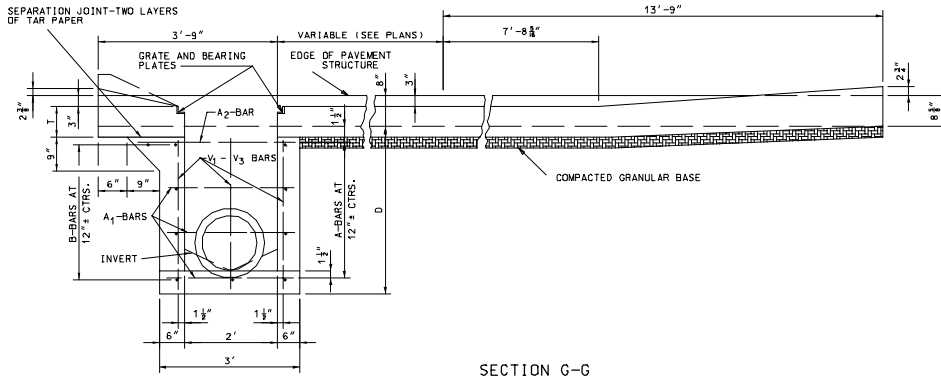
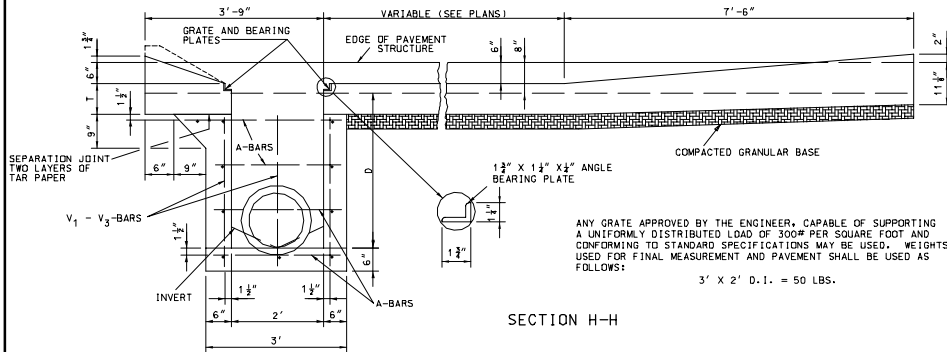


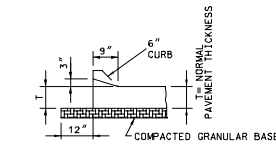
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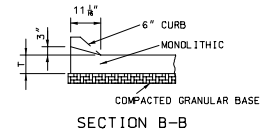
SECTION G-G



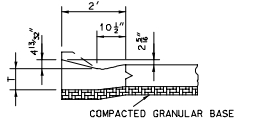
SECTION H-H



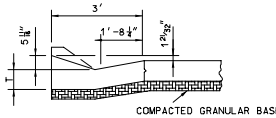
SECTION A-A



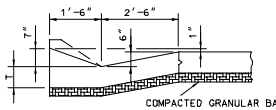
SECTION B-B



SECTION C-C



SECTION D-D

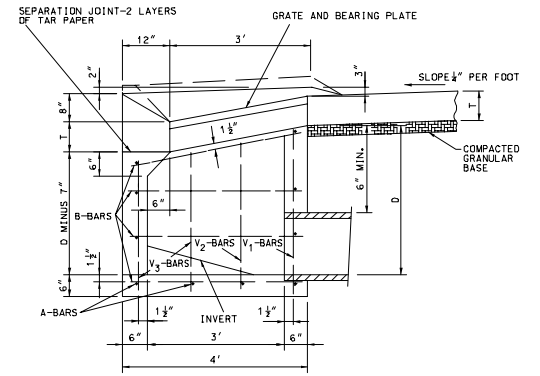


SECTION E-E

QUANTITIES & BAR BILL									
DEPTH "D"	CONC. CU. YDS.	STEEL IN BOX POUNDS	#4 A1-BARS FLOOR AND END WALLS NO. LENGTH	#4 A2-BARS END WALLS NO. LENGTH	#4 B-BARS SIDE WALLS NO. LENGTH	#4 V1-BARS SIDE WALLS NO. LENGTH	#4 V2-BARS SIDE WALLS NO. LENGTH	#4 V3-BARS END AND SIDE WALLS NO. LENGTH	
1'-9"	0.73	50	6 2'-9"	2 3'-6"	9 3'-9"	3 2'-0"	2 1'-9"	5 1'-6"	
2'-3"	0.88	53	6 2'-9"	2 3'-6"	9 3'-9"	3 2'-0"	2 2'-3"	5 2'-0"	
2'-9"	0.96	65	8 2'-9"	2 3'-6"	11 3'-9"	3 3'-0"	2 2'-9"	5 2'-6"	
3'-3"	1.07	68	8 2'-9"	2 3'-6"	11 3'-9"	3 3'-6"	2 3'-3"	5 3'-0"	
3'-9"	1.18	80	10 2'-9"	2 3'-6"	13 3'-9"	3 4'-0"	2 3'-9"	5 3'-6"	
4'-3"	1.29	92	10 2'-9"	2 3'-6"	13 3'-9"	3 4'-6"	2 4'-3"	5 4'-0"	
4'-9"	1.40	104	12 2'-9"	2 3'-6"	15 3'-9"	3 5'-0"	2 4'-9"	5 4'-6"	
5'-3"	1.51	111	12 2'-9"	2 3'-6"	15 3'-9"	3 5'-6"	2 5'-3"	5 5'-0"	
ALL BARS ARE #4 CONCRETE QUANTITIES INCLUDE 0.15 CU. YDS. FOR INVERT									

CU. YDS. DEDUCTIONS TO BE MADE FOR PIPE OPENINGS			
12"	15"	18"	24"
0.03	0.04	0.05	0.09

ADDITIONAL PAVEMENT			
GRADE (%)	PART A SO. YDS.	PART B SO. YDS.	TOTAL SO. YDS.
1	5.56	2.11	7.67
2	5.56	4.33	9.89
3	5.56	6.56	12.12
4	5.56	8.78	14.34
5	5.56	11.00	16.56
6	5.56	13.22	18.78
LOW POINT			13.34



SECTION F-F

GENERAL NOTES:
 ALL CONCRETE ABOVE THE TAR PAPER JOINT AND CONCRETE IN THE GUTTER LEAD-OFF SHALL BE CONSTRUCTED OF PAVEMENT CONCRETE AND SHALL BE PAID FOR AS SQUARE FEET OF CONCRETE PAVEMENT.
 ALL CONCRETE BELOW THE SEPARATION JOINT SHALL BE CLASS B CONCRETE. CONCRETE FOR INVERTS SHALL BE PLACED AFTER THE DROP INLET BOX HAS BEEN CONSTRUCTED.
 NO DIRECT PAYMENT WILL BE MADE FOR CUTTING PIPE.
 NO DIRECT PAYMENT WILL BE MADE FOR CUTTING OR BENDING REINFORCING BARS AT PIPE OPENINGS.

MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION			
DROP INLET TYPE F			
DATE: _____	EFFECTIVE: 01-01-1989	604.25C	1/1